Manhole Inspection Summary N			Ma	anhole # S21K052MH	
Printed On: 12/1	16/2008			Page 1 of 4	
Inspection	☐ Is Incomplete	Rating: 2) Good			
Record Plat: 21	IK Node: 052	Status: Found		Insp Date: 4/3/08 10:30 AM	
Incomplete Comments				Crew: REI	
				Inspector: paulfry	
				Firm: ATS	
Location	Address: 1803 wilhelm st			Cross Street: fulton-addison alley	
Manhole	Type: Inline	Location: Roadway		Ground Conditions: Dry	
	Prev. Rehab	Weather: Dry	S	Subject To Ponding: Sheeting	
Comments					
		D: 4 04	<i>(</i> ') 1	1 0 () Di () D ()	
Cover	Shape: Circular	Diameter: 24 Condition: Sour	, ,	th: 0 (in.) Dist A/B Grade: 0 (in.) Cover Material: Cast Iron	
Properties:	Type: Sanitary ☐ Bolted ☐ Vent				
Frame Offset: 1 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks					
Chimney / Frame Adjustment					
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration: ☐ None ✓ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall					
Corbel	Material: Brick Parged Type: Concentric/Eccentric				
Condition:					
Infiltration:	Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel Material: Brick Parged					
·	e: Circular Diameter: 48 (in.) Length: 0 (in.)				
Condition:					
Infiltration:		☐ Cracks ☐ Mort	ar Ro	ots Wall	
Bench	Exists Material:		☐ Parge		
Condition:	Sound Crack	ed Root Intrusion	Deteri	orated Leaks Debris	
Channel	Material: Brick Parged				
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris				
Steps	Count: 4 Missing: 0 Corroded				
Surcharge	☐ Evidence Of Surcharge Depth: 0 (ft.) ☐ Active Surcharge Present				

Manhole Inspection Summary

Manhole # S21K__052MH

Printed On: 12/16/2008 Page 2 of 4

Location View



Defect 1



frame offset, debris on bench

Defect 2



Top View



Defect 3



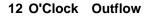
infiltration @ chimney joint

Manhole Inspection Summary

Manhole # S21K 052MH

Printed On: 12/16/2008 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 8.12 (ft.) Flow Characteristics: Slow

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 4 OClock





Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Pipe Lined

Invert Depth: 7.75 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: House connection / Service

line

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S21K__052MH

9 O'Clock Inflow

Printed On: 12/16/2008 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Pipe Height: 7.2 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 7.59 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: 0 (in.) Deposits Extent: Connects To: Manhole

Infiltration: None Pipe Seal Cond: Sound

☐ Possible Illicit Connection